

7. (Newly added) In a bellows, the combination comprising: a side wall having a main pleat (10), a bellows bottom (30), said main pleat 10 being spaced from said bellows bottom (30) so as to form a corner transition zone between said main pleat (10) and said bellows bottom (30), and a pleated insert unit (20) disposed in said corner transition zone between said main pleat (10) and said bellows bottom (30), said main pleat (10) having a vertex (11), said pleated insert unit (20) having a plurality of insert pleats (21, 22, 23) and an end region (13) with a narrowed height, said plurality of insert pleats (21, 22, 23) converging toward said end region (13), said end region (13) being connected to said vertex (11) of said main pleat (10).

8. (Newly added) In a bellows according to claim 7, wherein said main pleat (10) has main pleat sides (10a, 10b) extending to said bellows bottom (30), at least some of said plurality of insert pleats (21, 23) having outer sides (21a, 23a) connected to said main pleat sides (10a, 10b).

9. (Newly added) In a bellows according to claim 7, wherein said pleated insert unit (20) has a bottom region (19) opposite to said end region (13), said pleated insert unit (20) at said bottom region (19) having a height ( $H_2$ ) less than the height ( $H_1$ ) of said main pleat (10) at said vertex (11).

10. (Newly added) In a bellows according to claim 7, wherein said main pleat (10) has main pleat sides (10a, 10b) extending along said corner transition zone from said vertex (11) to a main pleat bottom region (17) juxtaposed to said bellows bottom (30), said plurality of insert pleats (21, 22, 23) having a height ( $H_2$ ) substantially equal to the height of said main pleat bottom region (17).

11. (Newly added) In a bellows according to claim 7, wherein said main pleat (10) comprises two covering main pleat sides joined at said vertex (11), said end region (13) of said pleated insert unit (20) having a thickness approximately equal to the thickness of the main pleat sides at said vertex (11).

12. (Newly added) In a bellows according to claim 7, wherein said bellows bottom (30) include a plurality of pleats.

13. (Newly added) In a bellows according to claim 12, wherein said plurality of pleats of said bellows bottom (30) gradually decrease in height.

14. (Newly added) In a bellows according to claim 7, wherein said pleated insert unit is integrally formed from a plastic material.

15. (Newly added) In a bellows according to claim 14, wherein said pleated insert unit is integrally formed from injected molded polyurethane.

16. (Newly added) In a bellows according to claim 7 further comprising a border frame (16) provided on said main pleat.

17. (Newly added) In a bellows according to claim 7 further comprising a border frame (25) provided on said pleated insert unit.

18. (Newly added) A pleated insert for use in a bellows in which the bellows has a sidewall which includes a main pleat (10) with a vertex (11) and wherein the bellows further includes a bellows bottom (30), the main pleat (10) and the bellows bottom (30) being disposed relative to one another so as to form a corner transition zone between the main pleat (10) and the bellows bottom (30), the pleated insert comprising:

an integral pleated insert unit (20) disposed in said corner transition zone, said integral pleated insert unit (20) having a plurality of insert pleats (21, 22, 23),

said plurality of insert pleats (21, 22, 23) converging to an end region (13) so as to enable said end region (30) to be connected to the vertex (11) of said main pleat (10).

19. (Newly added) A pleated insert according to claim 18, wherein said pleated insert unit (20) has a bottom region (19) opposite to said end region (13), said pleated insert unit (20) at said bottom region (19) having a height ( $H_2$ ) less than the height of said end region (13).

20. (Newly added) A pleated insert according to claim 18, wherein said pleated insert unit is integrally formed from a plastic material.

21. (Newly added) A pleated insert according to claim 20, wherein said pleated insert unit is integrally formed from injected molded polyurethane.

22. (Newly added) A pleated insert according to claim 18, wherein said pleated insert unit comprises at least three pleats.